

Message Text

CONFIDENTIAL

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ACTION AF-08

INFO OCT-01 ISO-00 EUR-12 MC-02 ACDA-07 CIAE-00 PM-04

H-01 INR-07 L-03 NSAE-00 NSC-05 PA-01 PRS-01

SP-02 SS-15 NSCE-00 SSO-00 USIE-00 INRE-00 AID-05

/074 W

-----082229Z 001605 /70

O P 082030Z APR 77

FM AMEMBASSY KINSHASA

TO SECSTATE WASH DC IMMEDIATE 2890

INFO: RUEKJCS/SECDEF WASH DC//DSAA/ISA//IMMEDIATE

USCINCEUR, VAIHINGEN, GER//ECJ4/7-SA//IMMEDIATE

DA, WASH DC//DALO-ILM//IMMEDIATE

CSAF, WASH DC//LGWFB//PRIORITY

C O N F I D E N T I A L KINSHASA 3316

E.O. 11652: GDS

TAGS: CG PFOR

SUBJECT: SHABA ATTACK: COMMUNICATIONS SUPPORT EQUIPMENT

REF: A. FMS CASE DA ZAIRE BAF B. KINSHASA 2184

1. GOZ URGENTLY NEEDS REPAIR PARTS FOR AN/VRC-46/47 AND AN/UIC-1;

1 EA KIT, TEST FACILITIES (BENCH MOCKUP) AND 1 EA TECH MANUAL

TM 11-5820-520-34 FOR RADIO AN/GRC-106. FOR RADIO SET AN/PRC-77,

THEY REQUIRE A SET OF MODULE EXTENDER CABLES. (PARA 8B, REF B).

2. REQUIRED KIT MAY IN FACT BE SM-442A/GRC WHICH CONTAINS CABLES

5995-832-6361 AND 5995-935-0350 AND POSSIBLY ADAPTER RF-9997

WHICH APPEARS ON PG 1-88, TM 11-5820-520-34. (WE DO NOT HAVE

NECESSARY PUBLICATIONS TO MAKE CLEAR DETERMINATION). KIT IN ANY

CASE MUST INCLUDE MODULE EXTENDER CABLES TO ALLOW TESTING AND

REPAIR OF INDIV MODULES.

3. MODULE EXTENDER CABLES FOR AN/PRC-77 ARE DISCUSSED ON PG

3-11 TM 5820-667-35.

4. LIST OF PARTS REQUIRED IS AS FOLLOWS:

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5995-853-5878	CABLE ASSY W 102	1 EA
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5995-853-6774	CABLE ASSY W 203	1 EA
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5995-853-6777	CABLE ASSY W 103	1 EA
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5925-853-6390	CIRCUIT BREAKER CB101	1 EA
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5820-859-2589	GEAR TRAIN ASSY	1 EA
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6210-853-2180	LENS	2 EA
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5310-853-9676	NUT, SLEEVE	2 EA
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5905-853-6516	RESISTOR, VAR R108	2 EA
5820-183-7718	AMPLIFIER ASSY A250	2 EA
5820-856-2731	AMPLIFIER ASSY A3	2 EA
5935-853-6676	CONNECTOR A4J501	2 EA
5935-853-5942	CONNECTOR A4J510	2 EA
5961-950-6582	SEMICONDUCTOR, DIODE A4CR501	2 EA
5961-821-8976	TRANSISTOR 2N297A A40501	2 EA
5925-866-2198	CIRCUIT BREAKER CB501	2 EA
5915-409-9094	FILTER ASSY A5	2 EA
5355-656-1358	KNOB MP11	1 EA
6210-882-3615	LIGHT, INDICATOR XDS501	) EA
5940-883-8376	POST, BINDING E501	4 EA
5945-823-2609	RELAY K503	2 EA
5945-823-2666	RELAY K501	2 EA
5945-823-2667	RELAY K502	2 EA
5950-883-8321	TRANSFORMER T501	1 EA
59301889-5918	SWITCH S503	2EA
5930-886-9564	SWITCH S502	2 EA
5930-889-5919	SWITCH S504	2 EA
5930-804-1841	SWITCH S501	2 EA
5820-853-5957	OSCILLATOR RF A3100	2 EA
5820-858-6463	AMPLIFIER MIXER A3200	2EA
5820-853-5959	MIXER, STAGE A3300	2 EA
5820-853-5962	AMPLIFIER IF A3400	2 EA
5820-898-4437	AMPLIFIER-LIMITER A3500	3 EA
5820-853-5970	CONTROL ELECT FREQ A3600	2 EA
5820-853 5969	CONTROL ELECT FREQ A3700	2 EA
5820-853-5963	AMPLIFIER IF A4100	2 EA
5820-858-6480	AMPLIFIER - DISC A4200	3 EA

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5820-853-5961	AMPLIFIER AF A4300	3 EA
5820-853-5960	AMPLIFIER AF A5100	3 EA
5820-853-5968	AMPLIFIER DC A5200	3 EA
5915-849-3468	FILTER, BANKPASS A5300	3 EA
5820-884-3468	OSCILLATOR RF A6300	3 EA
5820-884-2481	AMPLIFIER SUBASSY A6400	3 EA
5820-884-2479	MODULATOR RADIO UNIT A8100	2 EA
5820-884-2476	CONTROL, ELECT FREA A8200	2 EA
5820-884-2478	AMPLIFIER, IF A8300	3 EA
5820-884-2475	CONTROL ELECT FREA A8400	2 EA
5820-884-2477	AMPLIFIER AF A8500	3 EA
5915-849-3467	FILTER, BANDPASS FL4001	1 EA
5915-892-3013	FILTER, LOW PASS FL401	1 EA
5915-853-6528	FILTER, LOW PASS FL3001	1 EA
5915-853-8583	FILTER, HIGH PASS FL3002	1 EA
5915-899-4169	FILTER, BAND PASS FL3003	1 EA
5935-856-9772	CONNECTOR	4 EA
5930-887-5968	SWITCH	1 EA
5820-886-3152	MICROPHONE AMPLIFIER	2 EA

5940-083-4622	BRACKET	1 EA
5905-865-6301	RESISTOR VAR	4 EA
5925-206-1754	CIRCUIT BREAKER	1 EA
5961-206-1175	SEMICONDUCTOR DIODE	1, 3-
5935-853-6044	CONNECTOR	2 EA
5935-853-5876	CONNECTOR	1 EA
5935-133-0394	CONNECTOR	1 EA
5935-071-1235	CONNECTOR	1 EA
5965-933-6897	EARPHONE ELEMENT	5 EA
5965-933-6896	MICROPHONE ELEMENT	5 EA
5915-899-7910	FILTER	2 EA
5915-849-3466	FILTER	1 EA
5960-237-0077	ELECTRON TUBE	2 EA
5960-892-3808	ELECTRON TUBE	2 EA
5945-823-2609	RELAY ARMATURE	5 EA
5945-853-5945	RELAY ARMATURE	2 EA
5945-853-5946	RELAY ARMATURE	2 EA

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5945-853-6450	RELAY ARMATURE	1 EA
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5. REQUEST A COMPLETE SET (PERHAPS 10 PERCENT) OF SPARE MODULES BE PROVIDED FOR EACH TYPE OF RADIO.

6. GOZ IS UNABLE TO REPAIR SOME UNSERVICEABLE SETS WITHOUT THE ABOVE ITEMS. PERSONNEL FROM ZAMISH VISITED LOGISTICS BASE MAINTENANCE SHOP AND VIEWED A NUMBER OF INOPERATIVE SETS OF THE TYPE THAT ARE URGENTLY REQUIRED FOR TACTICAL COMMAND AND CONTROL IN THE HQ IN THE APC'S AND ON THE GROUND. UNFORTUNATELY, BECAUSE OF LACK OF TEST KIT, MODULE EXTENDERS, SOME PARTS AND SPARE MODULES, SHOP FOREMAN STATED THAT HE WAS UNABLE TO COMPLETE REPAIRS EVEN WITH THE TEST EQUIPMENT HE NOW HAS ON HAND. (DELIVERY OF APC'S INCLUDED FIRST MODULAR SERIES RADIOS IN GOZ INVENTORY.) PROVISION OF ABOVE ITEMS WOULD SUBSTANTIALLY INCREASE SHOP'S REPAIR CAPABILITY (THU CAPABILITY (THUS REDUCING EQUIPMENT DOWN-TIME) AND ENHANCE DDN'S COMMAND AND CONTROL ELEMENT.

7. REQUEST EXPEDITED SHIPMENT VIA MAC CHANNELS.

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: SPARE PARTS, TELEGRAPH EQUIPMENT
Control Number: n/a
Copy: SINGLE
Sent Date: 08-Apr-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 22 May 2009
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977KINSHA03316
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: GS
Errors: N/A
Expiration:
Film Number: D770123-0896
Format: TEL
From: KINSHASA
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t19770475/aaaacmtt.tel
Line Count: 158
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 4f0549a8-c288-dd11-92da-001cc4696bcc
Office: ACTION AF
Original Classification: CONFIDENTIAL
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 3
Previous Channel Indicators: n/a
Previous Classification: CONFIDENTIAL
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 10-Feb-2005 12:00:00 am
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 2859340
Secure: OPEN
Status: NATIVE
Subject: SHABA ATTACK: COMMUNICATIONS SUPPORT EQUIPMENT
TAGS: PFOR, CG, US
To: STATE
Type: TE
vdkgvwkey: odbc://SAS/SAS.dbo.SAS_Docs/4f0549a8-c288-dd11-92da-001cc4696bcc
Review Markings:
Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
22 May 2009
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009